

### Amendments to the Abstract

**Please amend the original abstract as follows:**

#### **ABSTRACT**

A ~~method of transmitting/receiving signals in a~~ CDMA cellular radio transmission system modulates ~~comprising modulating~~ a signal source with a channelization code having a length corresponding to a spreading factor to form a signal intended for transmission over a radio link. ~~According to the invention, the~~ The spreading factor is adapted for use in the modulating ~~said modulation step~~. When receiving the modulated signals, the spreading factor used during modulation is determined and employed during demodulation. ~~Further, the invention relates to a corresponding~~ A transmitter and receiver can be employed ~~embodied preferably~~ as a base station and a mobile station, respectively.

**ABSTRACT**

5           A CDMA cellular radio transmission system modulates a signal source  
with a channelization code having a length corresponding to a spreading factor  
to form a signal intended for transmission over a radio link. The spreading  
factor is adapted for use in the modulating. When receiving the modulated  
signals, the spreading factor used during modulation is determined and  
10 employed during demodulation. A transmitter and receiver can be employed as  
a base station and a mobile station, respectively.